Kinasing

Oligo	2679	2680	2723
✓ µl.	2.5µl	2.5µl	2.5µl

✓ 1 M Tris pH 8.0   3 µl   ⟶
✓ 0.15 M MgCl₂   2 µl   ⟶
✓ 0.5 M DTT   0.3 µl   ⟶
✓ 10 mM ATP   1.3 µl   ⟶
✓ H₂O   20 µl   ⟶
✓ T4 Kinase (100/µl) 0.5 µl   ⟶   (T4 Kinase from J. Wang).

30 min at 37°C. Heat killed at 65°C for 10 min.

Add 30 µl TE — Freeze in dry ice ⟶ Save at -70°C until further use.

∴ Final conc. of oligo ≈ 250 pmol/60µl ≈ 4 pmol/µl.

essed & Understood by me,	Date	Invented by	Date
		Recorded by Deb Griffin	